What Is claimed Is:

1. A system for controlling access authorization,
- having a base device (BG) which receives a code word (CWx) that contains a response (Rx) which a computer (16) compares to a required response (Sx), an access being authorized if the response (Rx) and the required response (Sx) agree;
- having at least one remote control (F1, ... Fx, ... Fn) which transmits the code word (CWx),
characterized in that a challenge (Cx) transmitted by the base device (BG) is stored in the remote control (F1, ... Fx, ... Fn) for generating the code word (CWx).

2. The system as recited in Claim 1,
characterized in that the required response (Sx) is formed as a function of an identifier (K1, ... Kx, ... Kn) stored in the remote control (F1, ... Fx, ... Fn) and contained in the code word (CWx).

3. The system as recited in one of the preceding claims,
characterized in that the challenge (Cx) is stored in the base device (BG).

4. The system as recited in one of the preceding claims,
characterized in that the challenge (Cx) stored in the base device (BG) is erased when the number of failed agreements of the response (Rx) and the required response (Sx) exceeds a specifiable limiting value (G).

5. The system as recited in one of the preceding claims,
characterized in that the code word (CWx) contains a counter code (Zx) which the base device (BG) compares to a reference code (RZx).

6. The system as recited in one of the preceding claims,
characterized in that the counter code (Zx) is changed in response to actuation of an operating control element (24) of the remote control (F), ... Fx, ... Fn).

7. The system as recited in one of the preceding claims,

characterized in that a transmitted counter code (Zx) is used as the reference code (RZx).

8. The system as recited in one of the preceding claims, characterized in that the counter code (Zx) is contained in encypted form in the code word (CWx).

9. The system as recited in one of the preceding claims, characterized in that the code word (CWx) is transmitted at high frequency and the challenge (Cx) is transmitted at low frequency.